

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7464628
<b>Application Number:</b>	10628085
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3521
<b>Title of Invention:</b>	FAULT DETECTION SYSTEM AND METHOD USING AUGMENTED DATA AND FUZZY LOGIC
<b>First Named Inventor/Applicant Name:</b>	Dennice F. Gayme
<b>Customer Number:</b>	89955
<b>Filer:</b>	S. Jared Pitts/Sharron Castillo
<b>Filer Authorized By:</b>	S. Jared Pitts
<b>Attorney Docket Number:</b>	H0005645 (002.4005)
<b>Receipt Date:</b>	22-APR-2010
<b>Filing Date:</b>	24-JUL-2003
<b>Time Stamp:</b>	17:08:08
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1810
RAM confirmation Number	3478
Deposit Account	502091
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:  
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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	20100422_IssueFee_H0005645.pdf	92925	no	1
			89f927b63c2979e838339212946cce98cb98e2d6		

**Warnings:****Information:**

2	Fee Worksheet (PTO-875)	fee-info.pdf	31946	no	2
			7d22ab85691ed7eb8073f2fcafc435814c3775c1		

**Warnings:****Information:**

Total Files Size (in bytes):			124871
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.